

UNITED STATES
DEPARTMENT OF THE INTERIORS
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
PERMIT TO DRILL
P.O. BOX 1580
ALBUQUERQUE, NEW MEXICO 88240

FORM APPROVED
OMB NO. 1004-0137
February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

LC-046164-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

H.W. ANDREWS #6

9. API WELL NO.

30-025-04230

10. FIELD AND POOL, OR WILDCAT

EUMONT YATES 7RQ

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

SEC. 12, T-20S, R-36E

12. COUNTY OR PARISH

LEA

13. STATE

N.M.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other

1b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. REVR Other

2. NAME OF OPERATOR
AMERADA HESS CORPORATION

3. ADDRESS AND TELEPHONE NO.
DRAWER D, MONUMENT, N.M. 88265 (505) 393-2144

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660' FSL & 660' FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (OP, RER, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

12-19-94

3576' KB

20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

3476'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

3178' - 3370' EUMONT YATES 7RQ

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

CBL/VDL/GR

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13"	40#	193'		CASING PREVIOUSLY RAN	
8-5/8"	32#	2360'		CASING PREVIOUSLY RAN	
6-5/8"	20#	3754'		CASING PREVIOUSLY RAN	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3410	

31. PREPARATION RECORD (Interval, size and number) PERF. W/4" HYPER JET III CSG. GUN LOADED W/PREMIUM CHARGES W/2 SPF, TOTAL 171 SHOTS AT FOLLOWING INTERVALS: 3178'-3218', 3312'-3335', 3340'-3345', 3351'-3360' & FR. 3364'-3370'.

32. ACID, SHOT, FRACTURE CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3178'-3370'	ACID. W/4200 GAL. 15% NEFE DE HCL ACID. FRAC. W/105,000 GAL. 40# MY-T-GEL, CROSSLINKED GUAR GEL, 99,288 GAL. CO2 & 532,000# 12/20 BRADY

33.* PRODUCTION				SAND.			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)			
12-22-94		PUMPING 2" X 1-1/2" X 12' RWBC PUMP		PRODUCING			
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-19-95	24 HRS.			-0-	165	20	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

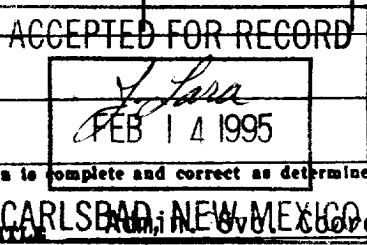
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

SOLD

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED R. P. Whelan TITLE CARLSBAD, NEW MEXICO DATE 1-20-95



*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH